

Abstract of the Disclosure

METHOD AND APPARATUS FOR LIMITING TORQUE FROM A MOTOR

Apparatuses and methods for limiting torque of a motor on a vehicle. A torque limit determining device receives a weight signal indicative of an approximate weight of the vehicle. The torque limit determining device transmits a torque limit signal indicative of a torque limit for the motor as a function of the weight signal.

1. A method for limiting torque of a motor on a vehicle, comprising:
receiving a weight signal indicative of an approximate weight of the vehicle;
determining a torque limit for the motor as a function of the weight signal;
transmitting a torque limit signal indicative of the torque limit for the motor;
controlling the motor based on the torque limit signal.